

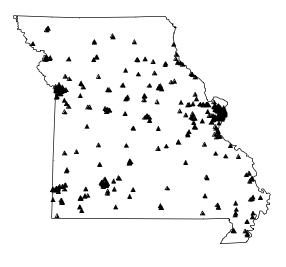
1996 TOXICS RELEASE INVENTORY

MISSOURI

State/TRI Data

Population	5,363,669				
Total Facilities Total Forms	548 1,833				
Form As	192				
Form As	192				

National Rank for	
On- and Off-site Re	leases 13
On-site Releases	14
Transfers into State	
National Rank	6
Pounds	100,390,540
Transfers out of State	
National Rank	14
Pounds	47,74 1 ,3 96



Reported Releases and Waste Management Activities

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Treatment	9,826,440
Energy Recovery	23,850,564
Recycling	58,339,188
Off-site Transfers for Further Waste Management	9 8,418,7 6 0
Treatment	72,793,495
Energy Recovery	79,482,408
Recycling	1 77,893,875
On-site Waste Management	330, 169 ,778
Transfers Off-site to Disposal	4,253,324
Other On-site Land Releases	16 , 719 ,3 76
RCRA Subtitle C Landfills	314,575
Releases to Land	
Class II-V Wells	0
Class I Wells	750
Underground Injection	
Surface Water Discharges	3,008,012
Air Emissions	35,498,543
On-site Releases	55,541,25 6
On- and Off-site Releases	59,794,580

For More Information. . .

State Contact: Gene Nickel (573) 526-6627 Fax (573) 526-5808 EPA Regional Contact: James Hirtz (913) 551-7646 Fax (913) 551-7065 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

MISSOURI

Top Ten Chemicals for On- and Off-site Releases

				Underground Injection		On-site Releases to Land			Total	
			Surface			RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
67-56-1	Methanol	9,388,315	8,212	0	0	250	6,675	9,403,452	2 96	9,403,748
_	Zinc compounds	1 75,8 96	5 11	0	0	0	6,126,551	6,302,958	262,2 91	6,565,249
7440 -66-6	Zinc (fume or dust)	14,173	16	0	0	0	5,215,415	5,229,604	21,807	5,251,4 11
1330-20-7	Xylene (mixed isomers)	4,696,942	0	0	0	0	0	4, 696,9 42	1 8,4 6 4	4,715,40 6
743 9-9 2 -1	Lead	332,064	58	0	0	0	2,821,570	3,153,692	17,735	3,171,427
110-54-3	n-Hexane	2,733, 991	0	0	0	0	0	2,733, 991	755	2,734,746
_	Nitrate compounds	53 1	2,449,003	0	0	0	250	2,449,784	14	2,449,798
1 08-88-3	Toluene	2,045, 161	3 9	0	0	0	26,705	2,071,905	653	2,072,558
_	Lead compounds	246,457	953	0	0	40,905	1,347,314	1,635,629	314,8 19	1,9 50,448
78-93-3	Methyl ethyl ketone	1 ,858, 69 5	11 0	0	0	0	0	1,858,805	275	1 ,85 9 ,080

Top Ten Facilities for On- and Off-site Releases

			Underground Injection On-site Releases to La		leases to Land		Total		
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
ASARCO Inc., Annapolis, Iron	348,898	77	0	0	0	8,537,678	8,886,653	0	8,886,653
Doe Run Co., Herculaneum, Jefferson	234,739	328	0	0	0	7,645,246	7,880,313	0	7,880,313
Royal Oak Ent. Inc., Ellsinore, Carter	3,069,792	0	0	0	0	0	3,069,792	0	3,069,792
Ford Motor Co., Claycomo, Clay	2,652,138	0	0	0	0	0	2,652,138	76,856	2,728,994
Craig Ind., Summersville, Shannon	2,489,665	0	0	0	0	0	2,489,665	0	2,489,665
Missouri Chemical Works, Louisiana, Pike	2,060,965	0	0	0	0	0	2,060,965	0	2,060,965
Ford Motor Co., Hazelwood, St Louis	1 ,84 9 ,428	0	0	0	0	0	1 ,84 9 ,428	22, 91 0	1,872,338
Horner Charcoal Co. Inc., Taneyville, Taney	1 ,040, 11 2	0	0	0	0	0	1,040,112	0	1 ,040, 11 2
Dow Chemical Co., Pevely, Jefferson	1,033,451	0	0	0	0	0	1,033,451	0	1,033,451
ICI Explosives USA Inc., Joplin, Jasper	287,472	691 ,750	0	0	0	255	9 7 9 ,4 77	0	979 ,4 77

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